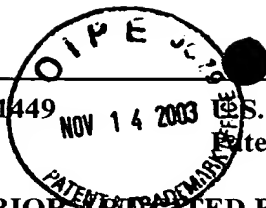


Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
0655/63676Serial No.  
09/721,806
**LIST OF PRIOR ART CITED BY APPLICANT**  
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Applicant  
**Richard H. HARVEY**Filing Date  
24 NOV 2000Group  
2177**U.S. PATENT DOCUMENTS**

Examiner Initial										Date	Name	Class	Subclass	Filing Date if Appropriate
<i>SRP</i>	AA		5	9	5	3	7	1	6	14 SEP 1999	Madnick et al.	707	4	
<i>SRP</i>	AB		5	6	3	4	0	5	3	27 MAY 1997	Noble et al.	395	604	
	AC													
	AD													

**FOREIGN PATENT DOCUMENTS**

										Date	Country	Class	Subclass	Translation	
														Yes	No
	AE													<div style="text-align: center;"> <b>RECEIVED</b>            NOV 21 2003            Technology Center 2100         </div>	
	AF														
	AG														
	AH														
	AI														

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

<i>SRP</i>	AJ	M. Jarke, J. Koch, "Query Optimization in Database Systems," ACM Computing Surveys, vol. 16, no. 2, June 1984, pp. 111-152, XP002229970
<i>SRP</i>	AK	S. Grumbach, T. Milo, "Towards Tractable Algebras for Bags," Proc. 12 <sup>th</sup> Intl. Conf. on Management of Data and Symposium on Principles of Database Systems, May 1993, pp. 49-58, XP002233522, Washington, D.C.
	AL	
	AM	
	AN	
	AO	

EXAMINER

*SRP annala*

DATE CONSIDERED

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this from with next communication to applicant.